

Historic, Archive Document

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NEW CREATIONS IN GLADIOLI

Iris, Amaryllis and Other
Bulbs



SPECIAL LOW PRICES
on the Cheaper Glads, Clos-
ing Out.

100 Newer and Rarer Glads
are offered.

Also a Fine Collection of
CACTUS

CECIL E. HOUDYSHEL
LaVerne, Calif.

Return Postage Guaranteed

Sec. 435½ P. L. & R.

U. S. POSTAGE

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LaVerne, California

Permit No. 1

FEB 19 1930

Horticultural Crops &
Diseases
Bureau of Plant Industry
U.S. Dept. of Agriculture
Washington, D. C.

send all I can according to market. They go
safely anywhere in U. S. Don't eat until
butter soft.

CACTUS

The very curious and beautiful Cacti are
becoming more popular. The gorgeous
flowers are but little more attractive than
the plants themselves, which are always odd
and many have bright colored spines.

Culture. The following plants are natives
of mild climates and must be taken inside for
the winter. They will grow with very little
care in any size pot and will fill the pot. Don't
water too much.

In California grow outside as well as in-
doors.

ECHINOCEREUS. Cylindrical plants with
beautiful flowers and some have colored
spines. Varieties: *Dasycanthus* 25c, *Cloran-
thus* 25c, *Polycanthus* 35c, *Viridiflorus* 25c,
Stramineus 35c, *Fendlerii* 35c, *Ceasptosus* 40c,
Pectinatus 40c.

ECHINOCACTUS. Round or cylindrical
plants with showy flowers and sometimes col-
ored spines. Varieties: *Intertextus* (blooms
early January to March) 25c, *Horizonthalonius*
(Hedgehog) 25c, *Ferisii* 35c.

MAMILLARIA. Rounded in form with
spines on protuberances. Very showy, espe-
cially when in flower. The beautiful flowers
are freely born. Varieties: *Grahamii* 25c, *Tu-
berculosa* 25c, *Macromeris* 25c, *Echinus* 25c,
Micromeris 25c, *Lasiacantha* 25c, *Radiosa* 35c,
Sneedi 35c.

OPUNTIAS. Family of the prickly pear,
but not all have flat leaves. Varieties: *Cylin-
drica* 25c, *Frutescens* (beautiful small fruits)
25c, *Nec Arbuscula* (attractive small tree) 40c,
Kleinia (candle cactus) 35c, *Microdaisys* 35c,
Basilaria 35c, *Burbank's Spineless* fruiting
cactus, delicious, 4 varieties, large 50c, small
25c.

MISCELLANEOUS: *Epiphyllums*, mixed
25c, *Zygo Cactus Truncatum*, Christmas or
Crab Cactus, 25c to \$1.00. *Cereus Flagelli-
formis*, rat tail cactus, 25c. *Trichocereus Spa-
chianus*, tall slender, 50c. Collection, 20 var.
all labelled, \$3.00. 30 var. \$5.00.

TULIPS

Small Bulbs under ½ in., 100 for.....75c
One-half to ¾ in., 100 for.....\$1.00
Three-quarters to one inch, 100 for.....\$1.50

We have two varieties in above sizes. *Clara
Butt*, pink, and *Sultan*, red. Often bulbs under
½ in. will bloom. Over ½ in. will nearly all
bloom.

Large Bulbs. The following are 1 inch and
up. Price per bulb given. Multiply by 10 for
price per dozen. You need not send money

now. You will be notified when ready in the
Summer or Fall. No order filled for less than
\$1.00 unless 25c extra be included.

Bronze Queen, apricot-buff, 6c; **Clare Butt**,
best pink, 5c; **Eclipse**, orange and red, 6c;
Edmee, cherry-rose, silvery pink edge, 7c;
Farncomb Sanders, scarlet, 7c; **Gesneriana Ma-
jor Spathulata**, crimson-scarlet, 6c; **Ingles-
combe Yellow**, 6c; **King Harold**, Crimson ma-
roon, 6c; **Osmode**, red, 6c; **Psyche**, rose and sil-
very rose, 6c; **Remembrance**, silvery violet, 7c;
Rev. Ewbank, heliotrope lilac, 7c.

CUT FLOWERS AND DESIGNS

We make any design from a simple spray to
a bride's shower bouquet. We keep no flowers
in stock except in our own growing season, but
if you let us know in advance we can save you
money, especially on large orders for lodges,
weddings, etc.

A GLAD FAIRY TALE

A fairy came down to earth one day,
Wandered around and lost her way.
At last she reached the LaVerne Glad Farm
Where "Houdy" was creating Glads of charm.
The fairy forgot how sad she felt,
And close by the man's side watched and knelt.
Sometimes she would help him in his work
By giving the petals an extra quirk,
Or gathering tints from rainbow or sky,
Or velvet from wing of a butterfly.
Sometimes she would fashion a blotch or hue
Which seemed like an artist's dream come true.
She stayed for weeks and helped the man;
For thus do the fairies aid a good plan.
He half suspected, yet marvelled to see
What wonderful Glad flowers there could be.
And often, in looking my garden o'er,
Counting the favorites by the score,
There are certain exquisite blooms, I know,
Which plainly the fairy's work do show.

Leading in these is Los Angeles,
Sturdy, distinctive and certain to please—
A nice orange pink, not too dark nor too light,
But one which the whole world declares is just
right.

Lovely LaVerne makes me hanker and year
For more than one bulb, when one bloom I
discern.

Charming is Crepe, in fine texture and shape;
From the lure of its loveliness who could
escape?

A Glad with a soul is Mary Jane Coole—
She looks, lives and grows good by one Golden
Rule.

These are a few; there are others, as well,
Created at LaVerne by Houdyshel.

Benjamin Keech, Randolph, N. Y.

CECIL E. HOUDYSHEL
LaVerne - - - , California

INTRODUCTION

This brief catalog is probably not as good a "salesman" as some of the beautiful catalogs that are sent out. Fine paper, beautiful color plates and illustrations, eloquent word pictures, nice chatty little talks which charm you into spending your money,—all are helpful in selling your product, whether it be bulbs, bureaus or bungalows. It's a real pleasure to read such a catalog and reluctantly I've had to abandon my intention of getting out a larger catalog. Here is the reason:

Today, January 29, I have just completed looking up descriptions, probable present values, etc., of about 100 varieties of Glads which we offer this year for the first time. Also made a thorough study of Iris values and prices; looked up a supply of interesting cactus and other plants; had several new cuts made, and in other ways planned for the catalog.

But January 29 is not the time to begin writing a catalog that was promised by February 15. Not only do I lack time for writing a more pretentious catalog, but there is a consideration which I believe closes the argument in favor of a very brief one. That consideration is economy. The saving I'll share with you.

Therefore, tonight I am sitting down at my kitchen table with a pot of coffee, a collection of price data and brief descriptions spread before me, and tomorrow morning I'll have things in shape for my printer.

(By the way, to my friends in the East I want to say that I've had no other fire except that necessary to stew myself a few apples and "bile" the aforesaid pot of coffee on a gas stove and with fire turned out some time ago the room temperature is 67 degrees.)

You just can't keep a Californian from bragging about his climate, can you? But it is unlucky to brag, and right here I'll turn modest. I'll not say that my prices are lower nor my bulbs better than those of my worthy competitors, most of whom I know and esteem. But I will say this: this business is about all I have in life—originating, growing and disseminating beautiful flowers is about all the opportunity for service to others that I have, and I am doing my best.

I am sure that I am offering you some wonderfully good bargains. Certain prices are wonderfully low. For example:

THE GLADIOLUS SPECIALS

These are bulbs that I have a very large stock of and which I must close out. And the

IRIS PRICES

I must admit are less than one-half of my last year's prices in most cases—sometimes only one-fifth. I am doing this without other purpose than to give my customers the opportunity of having the loveliest garden possible with the sum they have to invest. The necessity to transplant a matted acre field provides the opportunity.

I have neither the desire nor the expectation of establishing these as the prices for which they must be sold. Fine Glads at 3 dozen for \$1.00, good ones for \$1.00 per 100, or beautiful Iris at 5c to 25c per root could not very well be adopted as the permanent policy of a grower.

(Whew, what a sneeze! Guess I'll build a fire in the office, although it's perfectly warm and comfortable without one. Coffee always did make me sneeze. . . . Br-r-r-r; no, I am not trying to shimmy. . . . Um-m-m-, that fire feels good.)

Let's see, where was I? Oh, yes! What I mean to say is that we do have a lot of bulbs here—more than could be sold at usual prices on quite a number of items like the GLAD SPECIALS and the IRIS PRICES, and our purpose in fixing our prices on them has by no means had the purpose of affecting the market value of those varieties, which would not be fair to our competitors, but rather as a measure for the conservation of our resources of beauty and because I would rather give away our surplus, if necessary, than to destroy it.

On other items you will find my prices are very moderate and you will no doubt observe that I have tried to meet the lowest price fixed by other reliable growers.

But price is not the only consideration you will have when you buy your bulbs. You want **QUALITY FIRST** always, and in this respect let me say we aim to stand back of our bulbs. When they do not perform properly you need only to tell us in order to receive a fair adjustment.

TERMS OF SALE

NO C. O. D. ORDERS ACCEPTED.

POSTAGE STAMPS taken at 5% Discount.

POSTAGE PREPAID on orders over \$1.00 except where noted. Under \$1.00, send 15c extra.

TIME OF DELIVERY—Right now for Pacific Coast and South. Bulbs are not sent into cold countries except at purchasers' risk until about April 1.

OUR GUARANTEE—We aim to send out only true to name, healthy bulbs. Sometimes an employee may make a mistake, although we train them carefully. In case of error or reasonable cause of dissatisfaction we replace bulbs free.

We guarantee delivery and if your bulbs do not arrive within a reasonable time or a card giving time of delivery, please notify us. We will replace the goods or give others of equal value. We don't guarantee, of course, to refund your money if you forget to notify us or change your minds and decide you don't want the bulbs after they are sent.

THE 1929 CATALOG

contains fuller plant descriptions and culture directions; also a whimsical little story, "The Gladiolus Romance." Have only a few copies. Mailed for a 2c stamp.

GLADIOLUS

CULTURE: Plant large bulbs about three inches apart and same depth, in full sun. The rows may be as close as one foot to 18 inches.

Before planting, to insure the health of your bulbs, soak them one hour in a solution of one antiseptic tablet (mercuric bi-chloride) to a pint of water. Of use one ounce powdered corrosive sublimate to seven gallons water. Don't use metal container.

No fertilizer is required but one can use a tablespoonful superphosphate to a foot of row or handful ground sheep manure. Or well

rotted stable manure as mulch is good. Avoid manures, especially if fresh, in contact with bulbs.

Glads need lots of water all the time. If J. P. does not provide it every three or four days as they begin to show spikes, you should. I have seen half inch bulbs of Los Angeles make 5-foot spikes just by sprinkling a half hour or so every day.

CLOSING OUT ONE MILLION BULBS SPECIAL OFFER

For many years I have grown flowers wholesale. In the summer I have to start to Los

Angeles about 3 a. m. three to five times a week. As a result I have had little time to breed and originate.

I've decided to close out these bulbs and practically quit growing for market. They are fine bulbs two years old.

VARIETIES

LOS ANGELES and MIXED

25 EXTRA LARGE BULBS\$1.00
LARGE MEDIUM SIZE, 50 for.....\$1.00

BLOOMING SIZE

The varieties here are LOS ANGELES, VIRGINIA (best red) and MIXED.

You will be surprised how well small bulbs will grow and bloom if well tended. Plant one inch apart and two inches deep.

100 Blooming Size Bulbs for.....\$1.00

Small bulbs and bulblets are measured, not counted.

Still smaller, about No. 6, and many will bloom—

150 for\$1.00

ASSORTED SIZES

of Los Angeles will certainly bloom for a long time even from one planting, 60 for.....\$1.00

BULBLETS.—We have bulblets of some varieties at 25c per packet. No less sold. We give usually about ten bulblets for the price of one bulb.

Order before April 1, when all bulblets will be planted,—some before that. Will be glad to quote a price on a quantity list.

SIZES OF BULBS: L. means large bulbs over 1 inch, usually quite a bit over. M means medium, about ¾ inch, and S means small.

SUBSTITUTION. On some of our more rare varieties of Glads we have a very small stock and one cannot buy them wholesale anywhere. Therefore order early. We have found it pleases everyone to substitute when out. We can usually send something similar and always give as good or better value. If you do not agree to this please say NO SUBSTITUTION.

PRICES are per single bulb. One dozen costs ten times one bulb. Half dozen at dozen rate. One hundred bulbs cost 75 times price of one bulb.

If you grow flowers or bulbs to sell send for Wholesale Bulletin No. 6.

A. B. Kunderd (K), Ruffled blush pink over cream12c
Adorable (Gru) P cream splashed pink, yellow throat, L, 6c, M..... 4c
A. E. Kunderd (K), Ruffled salmon rose.....60c
Annie Laurie (B), Wonderful rose-pink.....40c
Anthony Zonker (K), Salmon-rose, dark red blotch15c
Arabia (Syn. Persia) (H), Mahogany red nearly black25c
Atherton (K), Scarlet12c
Baron Hulot, Dark violet-blue10c
Berty Snow (Ma), Best new lavender.....\$1.00
Betty Joy (Bill), Cream flushed LaFrance pink30c
Black Pansy (K), Dark red, pansy throat 12c
Blood Spot, Dark mahogany25c
Blue Torch (Hor), Lovely pale violet.....20c
Bobby (K), Deep rose, blue red blotch.....20c
Break O' Day (Bill), Large early pink.....10c
Byron L. Smith (K), Light mallow purple 10c
Capella (K), P, Tall red-orange.....12c
Capt. Boynton (Boy), Lavender.....12c
Cardinal Prince (K), Cardinal self.....20c
Catherine Coleman (C), Large coral pink, extra fine25c
Charlemagne (Lem), Sunrise red, buff throat15c
Chas. Dickens (Pf), Rhodamine purple, a perfected Ford40c
Chateau Thierry (Vos), Scarlet, carmine stripe on white throat15c
Copper Bronze (K), P. Rich copper-bronze 15c
Cowee's Scarlet Wonder (G), Extra large scarlet10c
Crepe (Houdyshel) P. Cream edged and overlaid with a crepe of rose doree. Very early. An exquisite beauty but should be planted early20c
Crimson Glow (Bet)20c
Dainty Lady (H), Very unique sport of Francis King. A beautiful LaFrance pink. A curiosity, sometimes flowers are half red. If it reverts to red entirely, I replace\$1.00

Dainty (K), Sulphur yellow.....50c
Diana (JZ), One of the best reds.....10c
Diener's American Beauty (D), Am. Beauty rose15c
Don Juan (K), Salmon-rose, tinted blue.....25c
Dorothy Wheeler (K), Rose pink..... 7c
Dr. Elkins (K), White, purple blotch. Pendleton sport15c
Dr. F. E. Bennett (D), Flame-scarlet.....15c
Dr. J. H. Neeley (K), White tinted pink.....15c
Dr. Moody (Kin), Large early lavender.....\$1.00
Dr. Nelson Shook (K), Deep tyrian rose. Fine50c
Dr. Van Fleet (K), Extra early pink.....10c
Early Sunrise (Vel), Peach-red, salmon-yellow throat20c
E. G. Hill (K), Salmon rose.....12c
Eighth Wonder (K), Smoky old rose.....\$1.00
Elizabeth Tabor (H), Resembles Pendleton, very early10c
Elora (Bur), White, tinted pink, yellow throat with carmine blotch.....10c
Empress of India, Dark mahogany red.....20c
Ethelyn (E), P. Orange yellow.....15c
Eugene Lefebre (Lem), Large deep pink, throat dotted purple-amaranth and cream40c
Evelyn Kirtland (A), Rose doree over LaFrance pink10c
Faith (Kin), Lavender grey, a real sky tint. One of the best blues\$15.00
Favorite (K), Ruffled orange-salmon.....20c
Fay Lamphier (W), Lovely coral-red.....15c
Fern Kyle (K), Ruffled cream.....10c
F. J. Symmes (D), Geranium pink.....10c
Fortuna (Pf), Very early yellow.....\$2.00
Gaiety (K), Salmon, white throat.....15c
Gay Hussar (Sal), Peach red to pink, orange blotch. Small bulbs50c
Genesee (Da), Light yellow25c
Gene Stratton Porter (K), Pink.....25c
Geo. P. Joerg (J), Deep pink.....75c
Geraldine Farrar (D) Lavender violet.....25c
Gertrude Errey (E), Shell pink.....25c
Giant Nymph (C) LaFrance pink..... 8c
Glendale (WBD) American Beauty rose. Small bulbs5c
Gloriana (Bet), Large salmon self.....25c
Gold Elsie (F), Pure yellow.....35c
Golden Dream (Gr), The best yellow to date 50c
Golden Frills (K), Ruffled yellow, pink lines25c
Golden Measure (Kel), Pure rich yellow.....10c
Golden Orange (K) Pg.....1.00
Golden Salmon (K) Salmon, yellow and and red50c
Goldstone (Houdyshel) Seven-inch flower, rose\$5.00
Graceful (Bur), Lovely rose.....50c
Gretchen Zang (A) LaFrance pink..... 5c
Halcyon (Bill), Soft rose pink25c
Halo (Miller) Golden orange over salmon and peach\$2.50
Harbinger (S) Burnt orange.....25c
Hazel Dawn (Hg) Strawberry pink, light throat dotted carmine20c
H. C. Goel (F), White, crimson blotch.....15c
Henry Ford (D), Deep rhodamine purple.... 7c
Helen Phipps (Phipps), Deeper pink than W. H. Phipps\$1.50
Henry Ford (D) Dark rhodamine purple.... 7c
Herada (A), Lavender-mauve 5c
Hope Hampton (D), Strawberry pink and peach red75c
Indian Summer (K) Large and very fine lavender35c
Ionia (V) Lovely yellow suffused pink.....35c
Iwa (Bet), Salmon pink red throat.....20c
J. A. Carbone (D), Orange Salmon.....10c
Jack London (D), Red striped vermillion, very striking and beautiful..... 7c
Jacoba Van Beijeren (He) Violet self.....10c
Jean Du Tailile (Lem) Salmon with maroon blotch35c
Jean Tenney (Er) Lilac pink, flaked with rose, yellow blotch.....\$1.00
Jennie Lind (Hg) Apricot and gold.....10c
Jewel (CZ) Salmon pink, golden throat..... 7c
Joe Coleman (K), Ruffled rich red. Fine S.... 3c
M, 5c, L..... 7c
Joerg's White (J), Large white.....50c
John Toland (Sal) Peach rose.....50c
June Delight (K) Early red.....10c
Katherine Hess (D) Geranium pink shaded flame15c
King Pearl (Er), White cream center.....50c
Kirchoff's Violet (Kir), One of the best.....25c

La Couronne (Lem), Cream edged yellow, maroon blotch	25c
Lavender America (K), Lavender self.....	15c
Lavender Bride (Bride), Smoky lavender	\$1.00
Lavender Princess (W) Lavender blended pink	15c
LaVerne (Houdyshel), Pg. Massicot yellow to tips of pale flesh color, flushed pink. Throat blotches eugenia red. One of the best of the Pg. class, nearly 6 feet high. Much used by florists in L. A. Such a healthy, sturdy, beautiful glad should be grown in every garden at this year's price. L, 10c; M, 6c. Per 100, L, \$5, M, \$3.00	
LeCygne (Houdyshel), Pure white seedling of Europa and a prim hybrid. Flowers of perfect form and placement as beautiful and pure as Europa and as hardy as a prim	\$2.50
Lena Graetz (Graetz), White	10c
Lilac Wander (Gru), Early lilac-lavender self	25c
Longfellow (Pr), New self-colored pink.....	15c
Los Angeles (Houdyshel), Pg. Grenadine or orange toned pink with orange-carmine throat blotch. Always included in a list of the world's most important and popular 25 Glads. Known as the "Cut and Come Again" Glad because after the first spike is cut if the leaves be left on and good culture continued new spikes are produced from the old stumps. Owing to this ability and the large number of stems from one bulb (sometimes 6 to 10) and to the numerous lateral spikes on each main stem, the Los Angeles blooms through a long period. A field usually gives me flowers for three months. Hence I believe the Los Angeles is the nearest	

EVERBLOOMING

though not literally so, as that is impossible.

It is also the greatest producer of flowers. We have a dried plant in our office which has 80 blooms and buds on one spike with its six laterals and sub-laterals. The bulb produced three main spikes—probably over 225 florets from one bulb.

The Los Angeles won the "Award of Merit" at Harlem, Holland.

It is rapidly becoming the most important Florists' Glad either for forcing or field culture. If you want to grow flowers to sell, send for my Wholesale Bulletin No. 6.

Prices: Jumbo (over 2 in.) 15c, per doz. \$1.00. L. 8c, per doz. 50c. One-inch bulbs 6c, per doz. 50c. M. 35c per doz. S. 15c per doz, or \$1.00 per 100.

These small bulbs bloom the first year.

Bulblets \$1.00 per 1000. Jumbo size bbs. that mostly bloom the first year \$2.50 per 1000.

Louis Bourmaster (He), Light purple.....	\$1.25
Madam Geo. Boulay (Lem), White tinted bluish, blood red blotches	\$3.00
Madam Mounet Sully (Lem), Milk white blotched carmine	30c
Madison Cooper (K), Purple-red.....	15c
Maiden's Blush (Gru), Very early pink.....	5c
Marie Kunderd (K), Ruffled white.....	10c
Marietta (Mtz), Tall salmon with blotch.....	10c
Marnia (Kp), Grenadine.....	15c
Mary Frey (G), Lavender pink, ruby blotch, large, early	\$1.00
Mary Jane Coole (Houdyshel), Shrimp pink with pomegranate purple throat blotch, A wonderfully beautiful Glad that is exceptionally vigorous and a very rapid multiplier. Although I expected to list this at 25c each, I am reducing the price to a point where I expect everyone to include it in their order. Each 10c, per doz. 90c, per 100 \$5.00	
Maurice Fuld (Gage), Outstanding rose-pink	35c
Melba (B), Lovely creamy salmon.....	50c
Memory of Wm. Pfitzer (Pf), Tall early, pure white	\$1.00
Metz (Vil), Violet purple.....	75c
Ming Toy (K), P. Buff with yellow throat	8c
Minuet (C), Wonderful large lavender	60c
Miss Madison (Boy) Pure light pink.....	10c

Miss T. Rose (F), Tea rose cream. Large	15c
Mixed, Partly accidental. Per doz. 50c, per 100	\$2.00
Mona Lisa (K), Pale rose pink. Exquisite	15c
Mrs. Calvin Coolidge (K), Salmon, pure yellow throat	\$1.50
Mrs. Dr. Norton (K), Pink with yellow throat	10c
Mrs. F. C. Peters (F), Lavender.....	10c
Mrs. Geo. W. Moulton (K), Large violet-red. First prize in A. G. S. Show.....	26c
Mrs. J. K. Armsby (D), Coral pink.....	15c
Mrs. John S. Woods (Mtz), Salmon flaked scarlet	10c
Mrs. Leon Dougias (D) Begonia rose, flaked scarlet	8c
Mrs. Newell Vanderbilt (D), Ruffled salmon-rose	20c
Mrs. P. W. Sisson (C), Extra fine cameo pink	30c
Mrs. Van Konynenburg (Pf), Light blue.....	40c
Mr. W. H. Phipps (D), Salmon-rose self. The most perfect and beautiful Glad ever produced, but not easy to grow.....	12c
Muriel (P), Lilac-blue, blue blotch.....	15c
Mystic (K), Deep rose pink.....	15c
Nancy Hanks (Sal), Orange-pink.....	15c
Neoga (K), Ruffled garnet-red.....	10c
Olive Goodrich (Good), White edged pink, yellow throat	30c
Opalescent (Bill), Early pale lavender.....	10c
Orange Glory (K), Ruffled orange.....	10c
Orange Queen (Pf), P. Apricot orange.....	15c
Orchid (Sp), Looks just like orchid. Medium size only	40c
Orchid Lady (Spr), Large, early orchid lavender	\$1.00
Osalin (Sal), Coral pink.....	25c
Othello (Pf), Violet purple.....	\$1.50
Paramount (K), rose and cream.....	15c
Pastella (K), Rare. Pastel lavender.....	35c
Paul Pfitzer (Pf), Like violet velvet.....	60c
Pennant (Meador), Picotee typ, cream edged rose-doree	75c
Pfitzer's Yellow Wonder (Pf).....	\$2.75
Phaenomen (Pf), Pink, cream throat.....	25c
Pride of Wanakah (Chriswell), Lavender-rose	20c
Primrose Princess (Sal), Pure primrose yellow, M.....	75c
Prince of India (Childs) Smoke grey pencilled slate	35c
Prince of Orange, P, Orange pink. Rare.....	15c
Prince of Wales (Kel), Golden salmon.....	8c
Per dozen	60c
Purest of All (Pf), Pure white.....	25c
Purple Glory (K), Ruffled red-maroon.....	10c
Purple Perfection, (He), Nearest perfect purple	25c
Purple Queen (K), Violet-purple.....	25c
Pythia (K), Large red.....	10c
Queen Mary (Ma), Ruffled pink.....	\$2.00
Queen of Night, Imp (D), Maroon, nearly black, M.....	50c
Red Copper (K), Salmon rose, flaked blue.....	10c
Red Fire (K), Red self color.....	10c
Rev. Ewbank (Vel), Fine porcelain blue.....	12c
Richard Diener (D), Geranium pink.....	10c
Rita Beck (F), Pure shell pink.....	75c
Roanoke (K), Yellow and red Prim	5c
Romance (K), Orange and salmon, blue edge	10c
Rose Ash (D), Ashes of roses color.....	10c
Rosemary (Bales), Lavender-rose over white, M.....	10c
Rose O' California (Houdyshel), One of the best pure rose-colored. Very strong grower	75c
Rubini (He), Showy orange scarlet.....	10c
Ruffolace (Kp, Lovely lacinated white.....	\$1.00
Señor Espiridion (Houdyshel), The sturdiest Glad. Top so heavy must be planted deep. Bulbs like huge turnips. Flower fairly good rose. Use this color for breeding	\$5.00
Señorita (Sal), Fine orange and salmon	\$1.00
Sharonrose (C), Deep rose pink.....	15c
Shasta (Kir), Fine large white.....	50c
Shell Pink (K), Rose pink, white throat.....	10c
Sidney Plummer (Sal), Yellow suffused and tipped pink	15c
Smoke (D), Old rose streaked slate-pink.....	15c
Snow Glory (K), Ruffled white, faint iris-blue lines	25c
Sophie Fischer (F), Lovely salmon pink.....	35c
Souvenir (Gra), Pure deep golden yellow. Best and cheapest	5c

Sovereign (V), Violet purple.....	20c
Sulphur Frills (K), Ruffled sulphur yellow	10c
Sunny Sonny (Houdyshel), Orange flow- ers with orange-red blotch. Tall and very early.....	50c
Unset Glow (Gibbs), Flame scarlet, yel- low throat.....	15c
Superba (C), Carmine-scarlet.....	15c
Sweet Rose (K), Pure rose pink.....	25c
Sydonia (He), Aster purple.....	15c
Symmetry (Bur), Lovely rose color.....	50c
Taj Mahal (Bill), White flushed mother- of-pearl tints in pink and yellow.....	50c
Taro (K), American Beauty rose.....	15c
Thais Valdemar (D), Iridescent old rose.....	50c
Theda (Bill), Shrimp pink, yellow throat.....	10c
The Emir. Apricot, smoky edge, yellow throat.....	\$2.00
Vaughan's White (V), White with cream throat dusted and lined mallow purple.....	35c
Veilchenblau (Pf), Best dark blue.....	60c
Veiled Brilliance (A), Grey-blue veil over brilliant salmon-pink with cream throat.....	35c
Viola (Hol), Blue white, blue spot on lower petals.....	35c
Violet Glory (K), Ruffled violet.....	8c
Violet Queen (Hol), P. Lovely violet.....	15c
Virginia (K), The best scarlet red.....	5c
War (Gr), Deep blood red self.....	8c
White Glory (K), Gorgeous white, iris blue throat.....	15c
White Premier (Bill), Bills says is best white.....	\$1.00
Wilbrinck (Hop), Very early flesh pink.....	5c
Wingold (Spr), Yellow bordered scarlet, hollyhock form.....	\$1.00
Winsome Blush, pink shaded carmine.....	25c
Wm. G. Badger (Mtz), Early coral pink.....	15c
Yvonne (Vel), Lovely rose, lilac blotch.....	30c

IRIS

Better order your iris now at the following "closing out" prices. We expect to sell all but ten to a hundred of each variety.

Spring and early summer is the best time to plant either east or west, as the plants will form large blooming clumps by the next spring. If planted in the fall they do not.

Plant one inch deep and one foot apart. They prefer full sunlight, but light shade for part day is good. Isolene prefers some shade.

The descriptions must be brief and therefore do very slight justice to each flower. Two descriptions are given for the first variety to illustrate how incomplete the others are.

A. E. Kunderd (Fr), S. Yellow-bronze; F. Magenta red.....	20c
Complete description: S. yellow bronze, tinged and blended with magenta; F. Magenta-red blended with bronze; retic- ulated yellow in the center; orange beard; very fragrant.	
Afterglow (S), Lavender-grey and buff, yellow center.....	20c
Albicans. Early white.....	05c
Albert Victor (Barr) Violet.....	10c
Alcazar (V), S. Slaty violet; F. Red-purple	25c
Amas (Sp), S. Hyssop violet; F. Petunia violet.....	5c
Ambassadeur (V), S. Red-violet; F. Pur- ple-maroon.....	40c
Anna Farr (F), White and blue.....	30c
Archevique (V), S. Purple-violet; F. violet	20c
Arnols (Barr), S. Rosy-bronze; F. purple.....	10c
Atrorivialeacea, very deep rich violet; early.....	5c
Aunt Rachel (Fr), S. white and violet; F. pansy-violet and white.....	15c
Helen Howard (A) Bronze buff, amber throat.....	50c
Ballerine (V), S. Blue violet; F. deeper blue.....	40c
Barrelane (S), Blue-lavender, and red violet on falls.....	25c
Berehta (G & K) Light yellow.....	10c
Bluet (S), Pale blue.....	25c
Bosniamac (Willmott) Silvery white, shad- ed primrose.....	25c
Brandywine (F), Hyssop-violet.....	30c
B. Y. Morrison (S), Lavender-violet; F. raisin-purple, bordered lavender with dark outline.....	35c
Candelabra (V), S. White and violet; F. violet-brown.....	35c
Canopus (B), S. Red-violet; F. Pansy-vio- let.....	\$1.00
C. A. Pfeiffer (Fr), S. Blue; F. Pansy-violet	15c
Caprice (V), Plox-purple.....	15c

Carthusian (Marshall), Large blue-laven- der.....	15c
Caterina (Fos), Lavender-blue, very tall and large. Fine.....	5c
Cherubim (V), Hortense-violet.....	25c
Clematis (B), All petals horizontal. Lav- ender-violet.....	20c
Cluny (V), S. Wisteria-violet; F. Bluish violet.....	25c
Col. Candelot (M), S. Bronze, red-laven- der; F. Crimson.....	25c
Cretonne (B), S. Bronze-purple; F. Red- maroon.....	25c
Crimson King, Dark violet, ever-blooming in California.....	5c
Crusader (Fos) Blue-violet.....	25c
Dalila (D), S. Cream-yellow; F. Plum-red	15c
Dawn (Y), Marguerite-yellow.....	15c
Dejazet (V), S. Rose-orange; F. Red- violet.....	20c
Delicatissima (M), S. Lobelia-blue rose; F. Campanula-violet.....	40c
Demi-Deuil (D), S. Amber-yellow; F. White. Flower veined and dotted purple	20c
Dimity (B), White, mauve and lavender.....	25c
Dream (S), Pure pink.....	35c
Dr. J. H. Neely (K), White, marked pink.....	15c
Dr. Mantor (Fr), S. Copper-crimson; F. Maroon, bronze-yellow.....	20c
E. C. Shaw (Fr), Claret.....	25c
E. H. Jenkins (B), Steel-blue purple.....	20c
Fairy (Kennicott), White, bordered and suffused blue.....	15c
F. M. Needham (Fr), S. Violet; F. Purple	25c
Gerda (G & K), Light yellow.....	10c
Glorie De Hillegon, Early, light violet.....	35c
Halo (Y), Lavender-blue and violet.....	50c
Hauterfeuille (D), S. Violet; F. Red- purple.....	35c
Helge (G & K), Early light yellow.....	15c
Her Majesty, Copper-pink.....	15c
Hermione (Newlands), Lavender-violet. Late.....	\$1.00
Hiawatha (F), S. Lavender and rose; F. purple and lavender.....	25c
Inca (F), S. Saffron-yellow; F. Plum- and gold.....	35c
Iris King (G and K), S. Buff-yellow; F. Garnet-brown and yellow.....	15c
Isolene (V), S. Lilac pink; F. Purple old- rose.....	10c
Jacquisiana (Lemon), S. Bronze-lilac- red; F. Purple-red.....	10c
Jeanne D'Arc (Verdier), White edged lavender.....	25c
Jessie McInness (Fr), S. Lemon-yellow; F. Carmine-red, lemon border.....	25c
Juniata (F), Blue-violet, very tall.....	10c
Kashmiriana, White washed with lavender	25c
Kashmir White (Fos), Pure white. Four feet tall.....	35c
Kochii (Sp), Black-purple. Early.....	5c
Lady Foster (Fos), S. Pale blue; F. Blue- violet.....	35c
La Neige (Verdier), Ivory white.....	25c
Lent. A. Williamson (Williamson) S. Lav- ender-violet; F. Pansy-violet.....	25c
Leota (Fr), Very early, tall cream-white.....	04c
Leverrier (D) S. Mauve; F. Pansy-violet.....	75c
Lohengrin (G & K) Beautiful Cattleya- rose self color.....	15c
Lord of June (Y), S. Chicory blue; F. Lavender-violet.....	40c
Loreley (G & K), S. Martius yellow; F. Raisin-purple and yellow.....	15c
Magnifica (V), S. Violet-blue; F. Violet- red.....	50c
Ma Mie (Cayeux), White frilled violet- blue.....	20c
Mary Garden (F), S. Yellow and lavender; F. Cream and maroon.....	15c
Mauvine (Dean) Mauve.....	15c
Medrano (V), S. Red-copper; F. Crimson- purple.....	40c
Merlin (S), Violet toned pink.....	25c
Mesopotamica (Sp), S. Soft blue; F. vio- let-purple. Early, fragrant.....	25c
Mlle. Schwartz (D), Lavender-mauve.....	50c
Mme. Chereau (Lemon), White frilled blue	10c
Mme. Cheri (S), Ageratum-violet pink and yellow.....	30c
Mme. Claude Monet (Denis), Manganese to dull purple.....	\$1.00
Moliere (V), S. Violet-blue; F. violet.....	30c
Mons. Hubert (D), S. Violet, bronze throat; F. Blue.....	50c

Mother of Pearl (S), Blue-lavender creamy undertone	35c
Mrs. H. Darwin (Fos), S. White; F. White reticulated violet	10c
Mrs. Rapp (Fr), Lavender-violet	50c
Mrs. Reuthe (Ware), S. White and lilac; F. White and blue	15c
Mt. Penn (F), S. Lavender-rose; F. Crim- son-lilac	35c
Nadine (Fr), S. Chinese-violet; F. Mat- thews-purple	50
Nancy Orne (S), Rose-pink	35c
Navajo (F), S. Bronze-yellow; F. Maroon and white	25c
Neptune (Y), S. Pale blue; F. Dark pur- ple-blue	35c
Nine Wells (Fos) S. Violet; F. Deep purple	15c
Oriental (F), S. Lavender; F. Royal purple	40c
Othello, S. Blue; F. Dark purple	15c
Pallida Salmatica. Rare. Delicate lavender	25c
Parc De Neuilly (Verdier) Plum-purple. Late	20c
Parisana (V), S. White, dotted and shaded lilac-purple; F. White frilled at edge with lilac	25c
Pauline (F), Pansy-violet	25c
Perfection, S. Light blue; F. Violet-black. Very handsome and striking	15c
Powhatan (F), Bishop-violet	15c
Princess Beatrice (Barr), Clear lavender- blue	15c
Princess Victoria Louise (G & K), S. Pin- ard-yellow; F. Rood's violet	15c
Quaker Lady (F), S. Smoky-lavender; F. Blue and gold	20c
Queen Alexandra (Barr), S. Purplish lilac; F. Lilac	20c
Queen Caterina (S), Lavender-violet self	30c
Queen of May (Salter) Pink	15c
Raffet (V), S. Bradley's violet; F. Dark- er. Very late	25c
Red Cloud (F), S. Rose-lavender; F. Crim- son-maroon	20c
Rhein Nixe (G & K), S. White; F. Violet- blue with white margin	20c
Romeo (Millet), S. Buff and Amber; F. Lavender	35c
Rose Unique (F), Rose	5c
Ruth Rand (Fr), S. Violet-blue; F. Deep- er shade	15c
Sarpedon (Y), S. Bluish violet; F. Hya- cinth violet	20c
Seminole (F), S. Violet-rose; F. Crimson	30c
Storm Cloud (Syn. Nuee d'Orange) (Ver- dier), S. Purple drab to dull lavender; F. Bradley's violet, reticulated maroon on white ground	25c
Swatara (F), S. Lobelia-blue; F. violet	20c
Sweet Lavender (Bliss), S. Lavender; F. Rose lavender	30c
Tamerlane (V), Dark purple	15c
Titan (B), S. Violet-blue; F. Violet-purple. Enormous flowers	\$1.00
Tom Tit (B), B), Violet-blue	25c
Trianon (V), Rosy buff	25c
Trojana (Species), S. Lavender-violet; F. Amethyst-violet	20c
Turco (V), S. Purple-lilac; F. Lobelia- violet	20c
Ute Chief (F), S. Blue-violet; F. Royal purple. Early	25c
Viola cea Grandiflora. Late, very large, rich blue	10c
Walhalla (G & K), S. Lavender-blue; F. Violet-purple	10c
W. F. Christman (Fr), S. White and vio- let; F. Purple and white	15c
White Knight (Saunders), Pure white, fine grower	35c
Wyomissing (F), S. Cream-white and rose; F. Rose. Fine in masses	5c

IRIS COLLECTIONS

If it puzzles you, let us make the selections. By putting up many collections at a time and especially if labels are not wanted, we reduce the price very much.

	Not Labeled	Labeled
25 varieties Iris	\$ 1.00	\$ 1.50
40 varieties Iris	1.75	2.50
50 varieties Iris	2.25	3.25
75 varieties Iris	6.00	7.50
100 varieties Iris	13.00	15.00
150 varieties Iris	22.00	25.00

The exquisite beauty of new, modern Iris can now be yours.

AMARYLLIS FAMILY

These are all gorgeous tropical bulbs and may be grown outdoors in California or semi-tropical climates, or in pots about 3 or 4 times the diameter of the bulb in the East.

They may also be grown outside in cold countries if lifted with dirt attached and stored in frost proof room over winter. N. B. Amaryllis Belladonna and Nerine Sarniensis are not ready to send until June.

Chlidanthus Fragrans, Fragrant yellow Amaryllis, April 15c; 4 (for 6 in. pot) 45c

Amaryllis Johnsonii, Dazzling red flowers, white stripe, in April. 25c each. Extra large 35c and 50c |

Amaryllis Formosissima, wonderful vivid scarlet 20c |

Amaryllis Belladonna, Pink flowers in August 20c |

Mixed Hybrids, colors from nearly white to red mixed, not separate 75c |

Nerine Sarniensis, Delicate pink flowers in August 25c |

Pancratium Maritimum, Fragrant white flowers similar to Ismeme but much better bloomer 20c, 3 for 45c |

The CRINUMS have fragrant lily shaped flowers in large umbel. Most of them will bloom two or three times a year. If you set yard in June a large bulb usually blooms right away. The bulbs are very large up to several pounds. If we prepay postage we send medium size that we expect would bloom first year, maybe at once. But for the same price we will send you extra large bulbs if we may send by express collect or C. O. D. for postage. If you prefer you may estimate postage, but don't send 5 cents for postage on a dozen bulbs as one customer did. Large bulbs weigh 2 to 4 pounds. Ask your postmaster how much that weight would cost.

C. Cecil E. Houdyshel, Deep pink. Nearest red and practically everblooming. Also the most hardy. Think it might live over winter in favored sections if well protected by mound of earth or leaves 50c |

C. Capense Rosea, Pink 20c |

C. Kirkii, White, red-purple stripe 25c |

C. Moorei, Pink, prefers light shade 25c |

C. Pedunculatum, White flowers like spider lily. Very large bulbs. Postage or express extra \$1.00 |

C. Powellii Alba, White 25c |

C. Powellii Rosea, Pink 25c |

C. C. J. Harvey, Wonderful pink hybrid 50c |

MISCELLANEOUS

Tritoma, Hybrids. Mixed colors 15c |

Calla Lilies, White 15c to 25c |

Cannas, Mixed or named 10c |

Washington Fan Palms, 2 to 4 feet \$1.00 |

Express extra. Call at ranch and take them for 50c.

Physalis Chinese Lantern Plants 2 for 25c |

Walnuts—We grow good nuts. Sent by express collect or C. O. D. for postage.

If you ask your postmaster he can tell you amount to send for 5 lbs. 5 lbs. for \$1.00

Avocadoes. Crop failure makes them very high. Send \$1.00 any time and we will do our best on price. Just now they are \$1.00 per pound net. Later likely \$1.50. In September our new crop will likely be very reasonable, say 25c to 35c per lb. net. (Postage and packing extra).

This wholesome and delicious fruit contains no acid or sugar but much oil. It is used in salads or sandwich spread. Combined with tomatoes, lemon juice, or sauce in a salad, it's something to rave about. Some people have to acquire the taste.

There is an abundance of certain peculiar vitamins and mineral salts in avocadoes that give them a far more potent effect than any drug in in revitalizing, restoring and rejuvenating over-worked, elderly and recently convalescent persons. If you find a raw food diet advisable here is a very easily digested food very rich in fat and albumen.

Save this catalog as a reminder and send me \$1.00 next September to January, which is the season when they are cheapest. Will